

Table 3.3.1. Radio and Television Broadcasting (NAICS 5131)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2002

[Estimates are based on data from the 2002 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Except where indicated, estimates have been adjusted using the results of the 1997 Economic Census]

Item	2002	2001	Percent Change
			2002/2001
OPERATING REVENUE			
Total	51,918	'47,840	8.5
Station time sales	31,335	'28,820	8.7
Network compensation	487	514	-5.4
National/regional advertising	10,738	'9,502	13.0
Local advertising revenue	20,110	'18,803	7.0
Network time sales	15,655	'14,322	9.3
Program rights	272	'177	54.0
Production and post-production services	67	S	S
Public and non-commercial programming services	1,621	'1,751	-7.4
Other operating services revenue	2,968	'2,715	9.3
OPERATING EXPENSES ¹			
Total	41,432	'39,714	4.3
Annual payroll	11,943	'11,242	6.2
Employer's contributions to employee benefit plans	1,475	'1,541	-4.3
Contract labor	419	NA	NA
Broadcast rights and music license fees	12,750	'11,898	7.2
Depreciation	3,045	'4,048	-24.8
Lease and rental payments, total	871	'787	10.7
Land, buildings, structures, store space, and offices	711	NA	NA
Machinery, equipment, and other items, excluding computer software ..	160	NA	NA
Purchased repair and maintenance, total	327	'266	23.0
Land, buildings, structures, store space, and offices	172	NA	NA
Machinery, equipment, and other items, excluding computer software ..	156	NA	NA
Purchased communications	350	NA	NA
Purchased utilities, total	380	NA	NA
Electricity	300	NA	NA
Other utilities	80	NA	NA
Purchased advertising	1,559	'1,445	7.8
Purchased materials, parts, and supplies, total	316	NA	NA
Expensed computer related supplies	95	NA	NA
Other purchased supplies	221	NA	NA
Taxes and license fees	342	NA	NA
Purchased legal and accounting services	231	NA	NA
Purchased computer services	74	NA	NA
Management consulting services	178	NA	NA
Other operating expenses (including network compensation fees)	7,175	'7,852	-8.6

NA Not available. S Data do not meet publication standards because of high sampling variability or poor response quality. Some unpublished estimates can be derived from this table by subtracting published data from their respective totals. However, the figures obtained by such subtraction are subject to these same limitations. These unpublished data are for internal use only.

¹Revised.

¹ Due to the addition of detailed expense data to the 2002 Service Annual Survey, the 2002 expenses may not be comparable to 2001.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendices give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html. Appendix A, Table A-3.3.1 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.2. Radio Broadcasting (NAICS 51311)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2002

[Estimates are based on data from the 2002 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Estimates have been adjusted using the results of the 1997 Economic Census]

Item	2002	2001	Percent Change
			2002/2001
OPERATING REVENUE			
Total	14,870	13,740	8.2
Station time sales	12,258	11,489	6.7
Network compensation	97	91	7.1
National/regional advertising	2,816	2,538	11.0
Local advertising revenue	9,345	8,861	5.5
Network time sales	1,122	935	19.9
Program rights	259	171	51.4
Production and post-production services	22	S	S
Public and non-commercial programming services	S	S	S
Other operating services revenue	697	619	12.5
OPERATING EXPENSES¹			
Total	12,000	11,242	6.7
Annual payroll	4,683	4,476	4.6
Employer's contributions to employee benefit plans	582	566	2.8
Contract labor	314	NA	NA
Broadcast rights and music license fees	657	728	-9.7
Depreciation	1,095	1,572	-30.4
Lease and rental payments, total	354	386	-8.3
Land, buildings, structures, store space, and offices	303	NA	NA
Machinery, equipment, and other items, excluding computer software	51	NA	NA
Purchased repair and maintenance, total	104	94	10.5
Land, buildings, structures, store space, and offices	56	NA	NA
Machinery, equipment, and other items, excluding computer software	48	NA	NA
Purchased communications	156	NA	NA
Purchased utilities, total	157	NA	NA
Electricity	127	NA	NA
Other utilities	30	NA	NA
Purchased advertising	624	523	19.5
Purchased materials, parts, and supplies, total	124	NA	NA
Expensed computer related supplies	33	NA	NA
Other purchased supplies	91	NA	NA
Taxes and license fees	145	NA	NA
Purchased legal and accounting services	115	NA	NA
Purchased computer services	29	NA	NA
Management consulting services	82	NA	NA
Other operating expenses (including network compensation fees)	2,780	2,623	6.0

NA Not available. S Data do not meet publication standards because of high sampling variability or poor response quality. Some unpublished estimates can be derived from this table by subtracting published data from their respective totals. However, the figures obtained by such subtraction are subject to these same limitations. These unpublished data are for internal use only.

¹Revised.

¹ Due to the addition of detailed expense data to the 2002 Service Annual Survey, the 2002 expenses may not be comparable to 2001.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendices give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html. Appendix A, Table A-3.3.2 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.3. Television Broadcasting (NAICS 51312)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2002

[Estimates are based on data from the 2002 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Estimates have been adjusted using the results of the 1997 Economic Census]

Item	2002	2001	Percent Change
			2002/2001
OPERATING REVENUE			
Total	37,048	'34,100	8.6
Station time sales	19,077	'17,331	10.1
Network compensation	390	'424	-8.0
National/regional advertising	7,922	'6,964	13.8
Local advertising revenue	10,766	'9,943	8.3
Network time sales	14,534	'13,387	8.6
Program rights	S	S	S
Production and post-production services	44	S	S
Public and non-commercial programming services	1,109	'1,229	-9.8
Other operating services revenue	2,271	'2,095	8.4
OPERATING EXPENSES ¹			
Total	29,432	'28,472	3.4
Annual payroll	7,261	'6,766	7.3
Employer's contributions to employee benefit plans	893	'975	-8.4
Contract labor	105	NA	NA
Broadcast rights and music license fees	12,092	'11,170	8.3
Depreciation	1,951	'2,475	-21.2
Lease and rental payments, total	517	'401	28.9
Land, buildings, structures, store space, and offices	408	NA	NA
Machinery, equipment, and other items, excluding computer software ..	110	NA	NA
Purchased repair and maintenance, total	223	'172	30.0
Land, buildings, structures, store space, and offices	115	NA	NA
Machinery, equipment, and other items, excluding computer software ..	108	NA	NA
Purchased communications	194	NA	NA
Purchased utilities, total	223	NA	NA
Electricity	173	NA	NA
Other utilities	50	NA	NA
Purchased advertising	934	'923	1.2
Purchased materials, parts, and supplies, total	192	NA	NA
Expensed computer related supplies	62	NA	NA
Other purchased supplies	130	NA	NA
Taxes and license fees	197	NA	NA
Purchased legal and accounting services	116	NA	NA
Purchased computer services	45	NA	NA
Management consulting services	95	NA	NA
Other operating expenses (including network compensation fees)	4,395	'5,229	'15.9

NA Not available. S Data do not meet publication standards because of high sampling variability or poor response quality. Some unpublished estimates can be derived from this table by subtracting published data from their respective totals. However, the figures obtained by such subtraction are subject to these same limitations. These unpublished data are for internal use only.

'Revised.

¹ Due to the addition of detailed expense data to the 2002 Service Annual Survey, the 2002 expenses may not be comparable to 2001.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendices give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html. Appendix A, Table A-3.3.3 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.4. Cable Networks and Program Distribution (NAICS 5132)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2002

[Estimates are based on data from the 2002 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Estimates have not been adjusted using the results of the 1997 Economic Census]

Item	2002	2001	Percent Change
			2002/2001
OPERATING REVENUE			
Total	80,536	'74,420	8.2
Air time (advertising)	13,825	12,225	13.1
Specialty programming service	13,097	12,466	5.1
Basic programming package	34,340	32,148	6.8
Premium cable programming packages	5,253	5,215	0.7
Pay-per-view service	2,133	1,927	10.7
Program distribution installation services	504	512	-1.6
Program distribution equipment sales and rentals	1,725	1,779	-3.0
Other program distribution related services	2,203	2,350	-6.3
Internet access services	3,400	2,127	59.8
Basic fixed local telephony	1,112	1,031	7.9
Basic fixed long-distance	163	128	26.7
Other communication services	340	'399	-14.8
Other operating revenue	2,441	'2,113	15.5
OPERATING EXPENSES ¹			
Total	74,885	'70,821	5.7
Annual payroll	10,705	'10,640	0.6
Employer's contributions to employee benefit plans	1,993	2,019	-1.3
Contract labor	958	NA	NA
Program and production costs	24,430	'22,177	10.2
Depreciation	17,935	'16,869	6.3
Lease and rental payments, total	974	1,058	-7.9
Land, buildings, structures, store space, and offices	654	NA	NA
Machinery, equipment, and other items, excluding computer software ..	321	NA	NA
Purchased repair and maintenance, total	688	'865	-20.5
Land, buildings, structures, store space, and offices	257	NA	NA
Machinery, equipment, and other items, excluding computer software ..	431	NA	NA
Purchased communications	607	NA	NA
Purchased utilities, total	462	NA	NA
Electricity	340	NA	NA
Other utilities	122	NA	NA
Purchased advertising	2,703	'2,319	16.6
Purchased materials, parts, and supplies, total	412	NA	NA
Expensed computer related supplies	172	NA	NA
Other purchased supplies	240	NA	NA
Taxes and license fees	878	NA	NA
Purchased legal and accounting services	461	NA	NA
Purchased computer services	172	NA	NA
Management consulting services	223	NA	NA
Other operating expenses	11,284	'14,062	-19.8

NA Not available.

'Revised.

¹ Due to the addition of detailed expense data to the 2002 Service Annual Survey, the 2002 expenses may not be comparable to 2001.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendices give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html. Appendix A, Table A-3.3.4 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.5. Cable Networks (NAICS 51321)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2002

[Estimates are based on data from the 2002 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Estimates have not been adjusted using the results of the 1997 Economic Census]

Item	2002	2001	Percent Change
			2002/2001
OPERATING REVENUE			
Total	24,041	21,871	9.9
Air time (advertising)	10,738	9,150	17.4
Specialty programming service	12,144	11,415	6.4
Other operating revenue	1,159	1,306	-11.2
OPERATING EXPENSES¹			
Total	16,981	16,255	4.5
Annual payroll	2,250	¹ 2,252	-0.1
Employer's contributions to employee benefit plans	447	335	33.3
Contract labor	130	NA	NA
Program and production costs	9,161	¹ 8,094	13.2
Depreciation	872	¹ 748	16.6
Lease and rental payments, total	341	288	18.2
Land, buildings, structures, store space, and offices	235	NA	NA
Machinery, equipment, and other items, excluding computer software ..	105	NA	NA
Purchased repair and maintenance, total	155	¹ 131	18.7
Land, buildings, structures, store space, and offices	122	NA	NA
Machinery, equipment, and other items, excluding computer software ..	34	NA	NA
Purchased communications	62	NA	NA
Purchased utilities, total	21	NA	NA
Electricity	17	NA	NA
Other utilities	4	NA	NA
Purchased advertising	1,186	¹ 1,328	-10.7
Purchased materials, parts, and supplies, total	77	NA	NA
Expensed computer related supplies	42	NA	NA
Other purchased supplies	35	NA	NA
Taxes and license fees	88	NA	NA
Purchased legal and accounting services	71	NA	NA
Purchased computer services	6	NA	NA
Management consulting services	52	NA	NA
Other operating expenses	2,064	¹ 2,977	-30.7

NA Not available.

¹Revised.

¹ Due to the addition of detailed expense data to the 2002 Service Annual Survey, the 2002 expenses may not be comparable to 2001.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendices give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html. Appendix A, Table A-3.3.5 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.6. Cable and Other Program Distribution (NAICS 51322)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2002

[Estimates are based on data from the 2002 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Estimates have not been adjusted using the results of the 1997 Economic Census]

Item	2002	2001	Percent Change
			2002/2001
OPERATING REVENUE			
Total	56,495	52,549	7.5
Air time (advertising)	3,087	3,075	0.4
Basic programming package	34,340	32,144	6.8
Premium cable programming packages	5,253	5,215	0.7
Pay-per-view service	2,133	1,927	10.7
Program distribution installation services	469	477	-1.7
Program distribution equipment sales and rentals	1,725	1,779	-3.0
Other program distribution related services	2,092	2,250	-7.1
Internet access services	3,400	2,127	59.8
Basic fixed local telephony	1,112	1,031	7.9
Basic fixed long-distance	163	128	27.0
Other communication services	308	352	-12.5
Other operating revenue ¹	2,414	2,044	18.1
OPERATING EXPENSES ²			
Total	57,905	54,565	6.1
Annual payroll	8,455	8,388	0.8
Employer's contributions to employee benefit plans	1,546	1,684	-8.2
Contract labor	828	NA	NA
Program and production costs	15,270	14,082	8.4
Depreciation	17,062	16,121	5.8
Lease and rental payments, total	634	770	-17.7
Land, buildings, structures, store space, and offices	419	NA	NA
Machinery, equipment, and other items, excluding computer software ..	215	NA	NA
Purchased repair and maintenance, total	532	734	-27.5
Land, buildings, structures, store space, and offices	135	NA	NA
Machinery, equipment, and other items, excluding computer software ..	397	NA	NA
Purchased communications	545	NA	NA
Purchased utilities, total	442	NA	NA
Electricity	324	NA	NA
Other utilities	118	NA	NA
Purchased advertising	1,517	991	53.1
Purchased materials, parts, and supplies, total	336	NA	NA
Expensed computer related supplies	131	NA	NA
Other purchased supplies	205	NA	NA
Taxes and license fees	791	NA	NA
Purchased legal and accounting services	390	NA	NA
Purchased computer services	166	NA	NA
Management consulting services	172	NA	NA
Other operating expenses	9,220	11,085	-16.8

NA Not available.

¹Revised.

¹ Includes specialty programming service revenue.

² Due to the addition of detailed expense data to the 2002 Service Annual Survey, the 2002 expenses may not be comparable to 2001.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendices give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html. Appendix A, Table A-3.3.6 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.7. **Cable and Other Program Distribution (NAICS 51322)—Estimated Cable System and Multichannel Video Distribution Revenue by Type of Customer for Employer Firms: 2001 Through 2002**

[Estimates are based on data from the 2002 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Except where indicated, estimates have been adjusted using the results of the 1997 Economic Census]

Item	Total	Type of customer		
		Residential	Business	Public
CABLE SYSTEMS AND MULTICHANNEL VIDEO DISTRIBUTION REVENUE				
Millions of Dollars				
2002	46,011	44,157	1,824	S
2001	43,791	42,317	1,440	S
Percent Change				
2002/2001	5.1	4.3	26.6	S

S Data do not meet publication standards because of high sampling variability or poor response quality. Some unpublished estimates can be derived from this table by subtracting published data from their respective totals. However, the figures obtained by such subtraction are subject to these same limitations. These unpublished data are for internal use only.

[†]Revised.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the internet may be found at www.census.gov/svsd/www/cv.html. Appendix A, Table A-3.3.7 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.8. Telecommunications (NAICS 5133)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2002

[Estimates are based on data from the 2002 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Except where indicated, estimates have been adjusted using the results of the 1997 Economic Census]

Item	2002	2001	Percent Change
			2002/2001
OPERATING REVENUE			
Total	352,198	'365,540	-3.7
Fixed total	171,670	'188,155	-8.8
Fixed local	83,540	'87,980	-5.0
Basic service	69,859	'72,417	-3.5
Fixed value-added services	13,681	'15,293	-10.5
Fixed long-distance	64,597	'75,346	-14.3
Outbound service	55,389	'64,701	-14.4
Inbound service	9,208	'10,645	-13.5
Fixed all distance	4,294	'5,146	-16.5
Dedicated network services	11,212	'11,525	-2.7
Data transmission services	8,027	'8,159	-1.6
Mobile total	84,145	'74,008	13.7
Mobile telephony services	80,504	'69,089	16.5
Local access and use	59,174	'49,684	19.1
Mobile value-added services	2,799	'2,286	22.4
Mobile long-distance	5,752	'4,879	17.9
Mobile all distance	10,716	'9,337	14.8
Dedicated network services	S	S	S
Other mobile telephony revenue	2,047	'2,872	-28.7
Messaging services	3,426	'4,725	-27.5
Mobile dispatch services	214	'194	10.6
Carrier services	58,604	'61,366	-4.5
Network access	52,286	'52,992	-1.3
Other carrier services	6,319	'8,374	-24.5
Other telecommunications services	10,618	'10,518	1.0
Internet backbone services	1,852	'2,229	-16.9
Internet access services	2,292	'2,653	-13.6
Multichannel programming distribution services	S	S	S
Other telecommunications related services	5,341	'4,741	12.6
Other services revenue	27,161	'31,493	-13.8
Telecommunications network installation services	2,047	'3,026	-32.4
Telecommunications equipment sales	8,199	'8,013	2.3
Telecommunications equipment rental	620	'602	3.1
Telecommunications equipment maintenance	532	'436	21.9
Network design and development services, other than security	S	'137	S
Sales of directory advertising space	1,156	'1,245	-7.1
Other revenue	14,486	'18,034	-19.7
OPERATING EXPENSES ¹			
Total	302,653	'331,423	-8.7
Annual payroll	56,613	'66,433	-14.8
Employer's contributions to employee benefit plans	15,748	'15,467	1.8
Contract labor	3,515	NA	NA
Access charges	37,604	'40,654	-7.5
Depreciation	61,687	'73,892	-16.5
Lease and rental payments, total	9,202	'8,995	2.3
Land, buildings, structures, store space, and offices	7,374	NA	NA
Machinery, equipment, and other items, excluding computer software ..	1,828	NA	NA
Purchased repair and maintenance, total	4,243	'4,991	-15.0
Land, buildings, structures, store space, and offices	2,432	NA	NA
Machinery, equipment, and other items, excluding computer software ..	1,811	NA	NA
Purchased communications	7,713	NA	NA
Purchased utilities, total	4,793	NA	NA
Electricity	2,869	NA	NA
Other utilities	1,924	NA	NA
Purchased advertising	8,095	'8,840	-8.4
Universal service contributions and other similar charges	3,488	'4,018	-13.2

See footnotes at end of table.

Table 3.3.8. Telecommunications (NAICS 5133)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2002—Con.

[Estimates are based on data from the 2002 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Except where indicated, estimates have been adjusted using the results of the 1997 Economic Census]

Item	2002	2001	Percent Change
			2002/2001
Purchased materials, parts, and supplies, total	7,402	NA	NA
Expensed computer related supplies	3,398	NA	NA
Other purchased supplies	4,004	NA	NA
Taxes and license fees	6,020	NA	NA
Purchased legal and accounting services	1,823	NA	NA
Purchased computer services	2,064	NA	NA
Management consulting services	1,438	NA	NA
Other operating expenses	71,206	'91,516	-22.2

NA Not available. S Data do not meet publication standards because of high sampling variability or poor response quality. Some unpublished estimates can be derived from this table by subtracting published data from their respective totals. However, the figures obtained by such subtraction are subject to these same limitations. These unpublished data are for internal use only.

[†]Revised.

¹ Due to the addition of detailed expense data to the 2002 Service Annual Survey, the 2002 expenses may not be comparable to 2001.

Note1: Estimates for NAICS 51332 (wireless telecommunications carriers, except satellite) have not been adjusted using the results of the 1997 Economic Census.

Note2: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendices give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html. Appendix A, Table A-3.3.8 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.9. Telecommunications (NAICS 5133)—Estimated Local, Long-Distance, and Network Access Revenue by Type of Customer and Type of Service for Employer Firms: 2001 Through 2002

[Estimates are based on data from the 2002 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Except where indicated, estimates have been adjusted using the results of the 1997 Economic Census]

Item	Total	Type of customer			Type of service		
		Residential	Business	Public	Intrastate	Interstate	International
LOCAL SERVICE							
Millions of Dollars							
2002	83,540	40,570	33,935	S	76,858	S	X
2001	'87,980	'44,454	'33,401	'10,125	'80,513	'7,467	X
Percent Change							
2002/2001	−5.0	−8.7	1.6	S	−4.5	S	X
LONG-DISTANCE SERVICE							
Millions of Dollars							
2002	64,597	29,710	33,478	S	21,423	34,656	8,519
2001	'75,346	'33,476	'40,419	'1,451	'22,934	'42,364	'10,048
Percent Change							
2002/2001	−14.3	−11.2	−17.2	S	−6.6	−18.2	−15.2
NETWORK ACCESS							
Millions of Dollars							
2002	52,286	S	31,706	S	17,334	33,644	S
2001	'52,992	'16,676	'31,908	'4,372	'16,533	'34,549	'1,910
Percent Change							
2002/2001	−1.3	S	−0.6	S	4.8	−2.6	S

S Data do not meet publication standards because of high sampling variability or poor response quality. Some unpublished estimates can be derived from this table by subtracting published data from their respective totals. However, the figures obtained by such subtraction are subject to these same limitations. These unpublished data are for internal use only. X Not applicable.

'Revised.

Note1: Estimates for NAICS 51332 (wireless telecommunications carriers, except satellite) have not been adjusted using the results of the 1997 Economic Census.

Note2: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendices give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html. Appendix A, Table A-3.3.9 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.10. Wired Telecommunications Carriers (NAICS 51331)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2002

[Estimates are based on data from the 2002 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Estimates have been adjusted using the results of the 1997 Economic Census]

Item	2002	2001	Percent Change
			2002/2001
OPERATING REVENUE			
Total	239,850	'262,615	-8.7
Fixed total	161,890	'178,150	-9.1
Fixed local	82,049	'86,657	-5.3
Basic service	68,538	'71,480	-4.1
Fixed value-added services	13,511	'15,177	-11.0
Fixed long-distance	60,962	'71,203	-14.4
Outbound service	52,397	'61,357	-14.6
Inbound service	8,565	'9,846	-13.0
Fixed all distance	3,922	'4,943	-20.7
Dedicated network services	7,811	'8,130	-3.9
Data transmission services	7,147	'7,216	-1.0
Mobile total	907	'857	5.8
Carrier services	53,722	'54,926	-2.2
Network access	49,467	'50,329	-1.7
Other carrier services	4,255	'4,597	-7.4
Other telecommunications services	4,712	'5,934	-20.6
Internet backbone services	1,787	'2,150	-16.9
Internet access services	1,618	'2,289	-29.3
Multichannel programming distribution services	S	S	S
Other telecommunications related services	590	'721	-18.1
Other services revenue	18,618	'22,748	-18.2
Telecommunications network installation services	1,860	'2,720	-31.6
Telecommunications equipment sales	1,776	'1,889	-6.0
Telecommunications equipment rental	550	'550	0.1
Telecommunications equipment maintenance	456	'395	15.3
Network design and development services, other than security	53	67	-20.6
Sales of directory advertising space	1,026	'1,072	-4.3
Other revenue	12,898	'16,057	-19.7
OPERATING EXPENSES ¹			
Total	202,885	'235,716	-13.9
Annual payroll	42,958	'51,039	-15.8
Employer's contributions to employee benefit plans	13,013	'12,489	4.2
Contract labor	1,620	NA	NA
Access charges	29,006	'31,472	-7.8
Depreciation	43,058	'52,737	-18.4
Lease and rental payments, total	4,688	'4,949	-5.3
Land, buildings, structures, store space, and offices	3,437	NA	NA
Machinery, equipment, and other items, excluding computer software ..	1,251	NA	NA
Purchased repair and maintenance, total	3,109	'3,856	-19.4
Land, buildings, structures, store space, and offices	1,961	NA	NA
Machinery, equipment, and other items, excluding computer software ..	1,149	NA	NA
Purchased communications	5,790	NA	NA
Purchased utilities, total	3,930	NA	NA
Electricity	2,587	NA	NA
Other utilities	1,342	NA	NA
Purchased advertising	3,325	'4,366	-23.8
Universal service contributions and other similar charges	2,803	'3,284	-14.7
Purchased materials, parts, and supplies, total	4,067	NA	NA
Expensed computer related supplies	2,809	NA	NA
Other purchased supplies	1,258	NA	NA

See footnotes at end of table.

Table 3.3.10. **Wired Telecommunications Carriers (NAICS 51331)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2002—Con.**

[Estimates are based on data from the 2002 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Estimates have been adjusted using the results of the 1997 Economic Census]

Item	2002	2001	Percent Change
			2002/2001
Taxes and license fees	5,184	NA	NA
Purchased legal and accounting services	1,302	NA	NA
Purchased computer services	1,074	NA	NA
Management consulting services	915	NA	NA
Other operating expenses	37,045	58,464	-36.6

NA Not available. S Data do not meet publication standards because of high sampling variability or poor response quality. Some unpublished estimates can be derived from this table by subtracting published data from their respective totals. However, the figures obtained by such subtraction are subject to these same limitations. These unpublished data are for internal use only.

¹Revised.

1 Due to the addition of detailed expense data to the 202 Service Annual Survey, the 2002 expenses may not be comparable to 2001.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendices give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html. Appendix A, Table A-3.3.10 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.11. **Wired Telecommunications Carriers (NAICS 51331)—Estimated Local, Long-Distance, and Network Access Revenue by Type of Customer and Type of Service for Employer Firms: 2001 Through 2002**

[Estimates are based on data from the 2002 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Estimates have been adjusted using the results of the 1997 Economic Census]

Item	Total	Type of customer			Type of service		
		Residential	Business	Public	Intrastate	Interstate	International
LOCAL SERVICE							
Millions of Dollars							
2002	82,049	40,269	32,832	8,948	75,592	S	X
2001	'86,657	'44,213	'32,381	'10,062	'79,473	'7,184	X
Percent Change							
2002/2001	-5.3	-8.9	1.4	-11.1	-4.9	S	X
LONG-DISTANCE SERVICE							
Millions of Dollars							
2002	60,962	28,844	30,735	S	20,426	32,236	8,299
2001	'71,203	'32,303	'37,493	'1,407	'21,773	'39,586	'9,844
Percent Change							
2002/2001	-14.4	-10.7	-18.0	S	-6.2	-18.6	-15.7
NETWORK ACCESS							
Millions of Dollars							
2002	49,467	S	29,738	S	15,984	32,260	1,223
2001	'50,329	'15,984	'29,982	'4,363	'15,212	'33,293	'1,824
Percent Change							
2002/2001	-1.7	S	-0.8	S	5.1	-3.1	-33.0

S Data do not meet publication standards because of high sampling variability or poor response quality. Some unpublished estimates can be derived from this table by subtracting published data from their respective totals. However, the figures obtained by such subtraction are subject to these same limitations. These unpublished data are for internal use only. X Not applicable.

'Revised.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendices give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html. Appendix A, Table A-3.3.11 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.12. Wireless Telecommunications Carriers (except Satellite) (NAICS 51332)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2002

[Estimates are based on data from the 2002 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Estimates have not been adjusted using the results of the 1997 Economic Census]

Item	2002	2001	Percent Change
			2002/2001
OPERATING REVENUE			
Total	94,604	'83,145	13.8
Mobile total	81,531	'71,596	13.9
Mobile telephony services	78,082	'66,965	16.6
Local access and use	58,532	'49,354	18.6
Mobile value-added services	2,762	'2,277	21.3
Mobile long-distance	5,697	'4,820	18.2
Mobile all distance	9,480	'8,258	14.8
Dedicated network services	S	S	S
Other mobile telephony revenue	1,610	'2,257	-28.6
Messaging services	3,236	'4,439	-27.1
Mobile dispatch services	213	'192	11.0
Carrier services	2,610	'2,743	-4.9
Network access	1,138	'1,093	4.1
Other carrier services	1,472	'1,650	-10.8
Other telecommunications services	3,051	'2,526	20.8
Other services revenue ¹	6,705	'5,750	16.6
OPERATING EXPENSES ²			
Total	85,189	'78,156	9.0
Annual payroll	10,681	'11,726	-8.9
Employer's contributions to employee benefit plans	2,367	'2,266	4.5
Contract labor	1,659	NA	NA
Access charges	6,302	'6,745	-6.6
Depreciation	16,103	'18,594	-13.4
Lease and rental payments, total	3,906	'3,445	13.4
Land, buildings, structures, store space, and offices	3,580	NA	NA
Machinery, equipment, and other items, excluding computer software ..	325	NA	NA
Purchased repair and maintenance, total	932	'988	-5.6
Land, buildings, structures, store space, and offices	406	NA	NA
Machinery, equipment, and other items, excluding computer software ..	526	NA	NA
Purchased communications	1,429	NA	NA
Purchased utilities, total	773	NA	NA
Electricity	228	NA	NA
Other utilities	546	NA	NA
Purchased advertising	4,539	'4,211	7.8
Universal service contributions and other similar charges	591	'624	-5.3
Purchased materials, parts, and supplies, total	2,987	NA	NA
Expensed computer related supplies	504	NA	NA
Other purchased supplies	2,483	NA	NA
Taxes and license fees	674	NA	NA
Purchased legal and accounting services	295	NA	NA
Purchased computer services	949	NA	NA
Management consulting services	411	NA	NA
Other operating expenses	30,593	'27,513	11.2

NA Not available. S Data do not meet publication standards because of high sampling variability or poor response quality. Some unpublished estimates can be derived from this table by subtracting published data from their respective totals. However, the figures obtained by such subtraction are subject to these same limitations. These unpublished data are for internal use only.

'Revised.

¹ Includes fixed telecommunications revenue.

² Due to the addition of detailed expense data to the 2002 Service Annual Survey, the 2002 expenses may not be comparable to 2001.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendices give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html. Appendix A, Table A-3.3.12 provides estimated measures of sampling variability (coefficients of variation).

Table 3.3.13. Telecommunications Resellers (NAICS 51333)—Estimated Revenue and Expenses for Employer Firms: 2001 Through 2002

[Estimates are based on data from the 2002 Service Annual Survey and administrative data. Dollar volume estimates are published in millions of dollars, potentially resulting in a loss of additivity. Estimates have not been adjusted using the results of the 1997 Economic Census]

Item	2002	2001	Percent Change
			2002/2001
OPERATING REVENUE			
Total	8,587	8,634	-0.5
Fixed total	5,053	'5,177	-2.4
Fixed local	996	'875	13.8
Fixed long-distance	3,082	'3,548	-13.1
Fixed all distance	S	S	S
Dedicated network services	S	S	S
Data transmission services	253	'295	-14.3
Mobile total	S	S	S
Carrier services	1,242	'1,146	8.3
Other telecommunications services	S	S	S
Other services revenue	S	S	S
OPERATING EXPENSES ¹			
Total	7,145	7,316	-2.3
Annual payroll	1,670	1,755	-4.9
Employer's contributions to employee benefit plans	S	292	S
Contract labor	S	NA	NA
Access charges	S	1,691	S
Depreciation	S	'903	S
Lease and rental payments, total	239	S	S
Land, buildings, structures, store space, and offices	S	NA	NA
Machinery, equipment, and other items, excluding computer software ..	S	NA	NA
Purchased repair and maintenance, total	S	67	S
Land, buildings, structures, store space, and offices	S	NA	NA
Machinery, equipment, and other items, excluding computer software ..	S	NA	NA
Purchased communications	S	NA	NA
Purchased utilities, total	S	NA	NA
Electricity	S	NA	NA
Other utilities	S	NA	NA
Purchased advertising	S	121	S
Universal service contributions and other similar charges	S	'88	S
Purchased materials, parts, and supplies, total	S	NA	NA
Expensed computer related supplies	S	NA	NA
Other purchased supplies	S	NA	NA
Taxes and license fees	S	NA	NA
Purchased legal and accounting services	S	NA	NA
Purchased computer services	S	NA	NA
Management consulting services	S	NA	NA
Other operating expenses	S	S	S

NA Not available. S Data do not meet publication standards because of high sampling variability or poor response quality. Some unpublished estimates can be derived from this table by subtracting published data from their respective totals. However, the figures obtained by such subtraction are subject to these same limitations. These unpublished data are for internal use only.

¹Revised.

¹ Due to the addition of detailed expense data to the 2002 Service Annual Survey, the 2002 expenses may not be comparable to 2001.

Note: Estimates cover taxable and tax-exempt firms and are not adjusted for price changes. The introduction and appendices give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at www.census.gov/svsd/www/cv.html. Appendix A, Table A-3.3.13 provides estimated measures of sampling variability (coefficients of variation).